

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 26,400				(Cancer incidence is for 1997)		Activities Reported Number Per		
Percent Female 50.1						10,000		
Population per square mile 36				Primary Site Number		Public Health Nursing		
Rank in state 40				Breast 33		Total clients 59 22		
(1=highest population density,				Cervical 9		Total visits 201 76		
72=lowest population density.)				Colorectal 22		Visits: Reason for		
				Lung, Trachea, & Bronchus 11		Gen hlth promotion 28 11		
				Prostate 23		Infant/child hlth 8 3		
				<u>Other sites</u> 75		Infectious & parasitic . .		
				Total 173		Circulatory 110 42		
						Prenatal 1 0		
						Postpartum 8 3		
						WIC Participants 1,240 470		
						Clinic Visits . .		
						Immunization . .		
						Blood pressure . .		
						Environmental Contacts		
						Env hazards . .		
						Public health nuisance . .		
						School Health		
						Vision screenings . .		
						Hearing screenings . .		
						Health Education		
						Community sessions . .		
						Community attendance . .		
						School sessions . .		
						School attendance . .		
						Staffing - FTEs		
						Total staff 10 3.9		
						Administrators 1 0.4		
						Public health nurses 2 0.6		
						Public health aides 2 0.8		
						Environmental specialists . .		
						LOCAL PUBLIC HEALTH FUNDING		
						Per		
						Amount Capita		
						Total funding \$334,559 \$12.62		
						Local taxes \$197,564 \$7.46		

----- NATALITY -----

TOTAL LIVE BIRTHS	337
Crude Live Birth Rate	12.8
General Fertility Rate	65.9
Live births with reported congenital anomalies	2 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	12	4
Forceps	12	4
Other vaginal	260	77
Primary cesarean	32	9
Repeat cesarean	21	6
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	4	1.2
1,500-2,499 gm	20	5.9
2,500+ gm	313	92.9
Unknown	0	0.0

Birth Order	Births	Percent
First	128	38
Second	105	31
Third	62	18
Fourth or higher	42	12
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	289	86
2nd trimester	38	11
3rd trimester	7	2
No visits	2	1
Unknown	1	<.5

Number of Prenatal Care visits	Births	Percent
No visits	2	1
1-4 visits	6	2
5-9 visits	56	17
10-12 visits	134	40
13+ visits	135	40
Unknown	4	1

Marital Status of Mother	Births	Percent
Married	246	73
Not married	91	27
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	7	2
Some high school	21	6
High school	124	37
Some college	110	33
College graduate	74	22
Unknown	1	<.5

Smoking Status of Mother	Births	Percent
Smoker	65	19
Nonsmoker	272	81
Unknown	0	0

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
White	336	100	24	7.1	288	86	38	11	10	3
Black	0	0	.	.	.	.	.	.	.	.
Other	1	<.5	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate			1st Trimester		2nd Trimester		Other/Unknown	
			Births	Percent	Births	Percent	Births	Percent	Births	Percent
<15	0	--	.	.	.	.	.	.	.	.
15-17	5	.	.	.	4	80	1	20	.	.
18-19	23	64	2	8.7	18	78	4	17	1	4
20-24	71	97	5	7.0	58	82	11	15	2	3
25-29	116	162	7	6.0	104	90	6	5	6	5
30-34	77	95	3	3.9	70	91	7	9	.	.
35-39	39	40	6	15.4	31	79	8	21	.	.
40+	6	.	1	16.7	4	67	1	17	1	17
Unknown	0	--

Teenage Births	28	30
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* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	5
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	6
Shigellosis	0
Tuberculosis	0

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	8
Genital Herpes	<5
Gonorrhea	0
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- IMMUNIZATIONS -----

Children in Grades K-12 by Compliance Level

Compliant	5,913
Non-compliant	16
Percent Compliant	99.7

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	285
Crude Death Rate	1,080

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	1	.
15-19	3	.
20-34	6	.
35-54	19	.
55-64	20	821
65-74	44	2,092
75-84	83	4,677
85+	105	14,043

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	3	.
Neonatal	2	.
Postneonatal	1	.
Unknown	.	.

Race of Mother

White	3	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	1	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	3	.
Neonatal	2	.
Fetal	1	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	92	349
Coronary heart disease	69	261
Cancer (total)	55	208
Lung	9	.
Colorectal	12	.
Female breast	2	.*
Cerebrovascular Disease	24	91
Chron Obstr Pulmonary	11	.
Pneumonia & Influenza	7	.
Injuries	8	.
Motor vehicle	2	.
Diabetes	11	.
Infectious & Parasitic	4	.
Suicide	5	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	4	.
Other Drugs	1	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	269	2
Alcohol-Related	65	2
With Citation:		
For OWI	40	1
For Speeding	16	0
Motorcyclist	7	0
Bicyclist	1	0
Pedestrian	3	0

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	261	9.9	4.6	\$10,549	\$104
<18	21	3.2	2.0	\$5,482	\$17
18-44	86	9.2	4.3	\$10,503	\$97
45-64	41	7.1	4.0	\$8,473	\$60
65+	113	24.4	5.6	\$12,279	\$300
Injury: Hip Fracture					
Total	40	1.5	5.6	\$13,485	\$20
65+	37	8.0	5.5	\$13,397	\$107
Injury: Poisonings					
Total	13	.	.	.	.
18-44	7	.	.	.	.
Psychiatric					
Total	154	5.8	14.8	\$8,818	\$51
<18	22	3.3	14.1	\$7,904	\$26
18-44	87	9.3	16.2	\$9,348	\$87
45-64	27	4.7	12.0	\$7,451	\$35
65+	18	.	.	.	.
Coronary Heart Disease					
Total	202	7.7	4.3	\$15,138	\$116
45-64	61	10.5	4.0	\$17,782	\$187
65+	133	28.8	4.5	\$13,620	\$392
Malignant Neoplasms (Cancers): All					
Total	120	4.5	5.1	\$11,219	\$51
18-44	12	.	.	.	.
45-64	31	5.3	4.3	\$10,917	\$58
65+	77	16.6	5.4	\$11,304	\$188
Neoplasms: Female Breast (rates for female population)					
Total	11	.	.	.	.
Neoplasms: Colo-rectal					
Total	15	.	.	.	.
65+	11	.	.	.	.
Neoplasms: Lung					
Total	3	.	.	.	.
Diabetes					
Total	23	0.9	3.7	\$4,789	\$4
65+	8	.	.	.	.

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	67	2.5	6.6	\$4,782	\$12
18-44	40	4.3	6.6	\$3,729	\$16
45-64	19	.	.	.	.
Pneumonia and Influenza					
Total	149	5.6	3.9	\$5,909	\$33
<18	12	.	.	.	.
45-64	20	3.4	3.0	\$5,014	\$17
65+	104	22.5	4.4	\$6,353	\$143
Cerebrovascular Disease					
Total	68	2.6	4.1	\$8,496	\$22
45-64	6	.	.	.	.
65+	60	13.0	4.5	\$8,733	\$113
Chronic Obstructive Pulmonary Disease					
Total	72	2.7	3.7	\$5,862	\$16
<18	2	.	.	.	.
18-44	5	.	.	.	.
45-64	13	.	.	.	.
65+	52	11.2	4.2	\$6,531	\$73
Drug-Related					
Total	9	.	.	.	.
18-44	4	.	.	.	.
Total Hospitalizations					
Total	3,183	120.6	4.1	\$7,317	\$882
<18	486	73.4	3.0	\$3,207	\$235
18-44	809	86.5	3.7	\$6,206	\$537
45-64	534	92.1	3.8	\$8,542	\$787
65+	1,354	292.7	4.8	\$8,973	\$2,626

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	463	17.5	3.4	\$5,072	\$89
<18	37	5.6	2.0	\$2,504	\$14
18-44	37	4.0	2.4	\$4,167	\$16
45-64	79	13.6	2.8	\$4,746	\$65
65+	310	67.0	3.8	\$5,570	\$373

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.